 <p>FORM PTO-1449 AUG 1 3 2001 PATENT & TRADEMARK OFFICE</p> <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(USE SEVERAL SHEETS IF NECESSARY)</p>	ATTY. DOCKET NO. AUROBIO.028DV2		APPLICATION NO. 09/804,580
	APPLICANT Maher, et al.		
	FILING DATE March 21, 2001	GROUP 1743	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DM	1	4,072,578	2/7/78	Cady, et al.	195	127	
DM	2	4,514,500	4/30/85	Giaever, et al.	435	241	
DM	3	4,461,304	7/24/84	Kuperstein	128	642	
DM	4	4,628,933	12/16/86	Michelson	128	419R	
DM	5	4,677,989	7/7/87	Robblee	128	784	
DM	6	4,969,468	11/13/90	Byers, et al.	128	642	
DM	7	5,024,233	6/18/91	Chow	128	419R	
DM	8	5,178,161	1/12/93	Kovacs	128	784	
DM	9	5,187,096	2/16/93	Giaever, et al.	435	291	
DM	10	5,405,367	4/11/95	Schulman, et al.	607	61	
DM	11	5,432,086	7/11/95	Fränzl, et al.	435	291	
DM	12	5,439,440	8/8/95	Hofmann	604	20	
DM	13	5,545,130	8/13/96	Hofmann, et al.	604	4	
DM	14	5,563,067	10/8/96	Sugihara, et al.	435	287.1	
DM	15	5,571,158	11/5/96	Bolz, et al.	607	121	
DM	16	5,810,725	9/22/98	Sugihara, et al.	600	372	
DM	17	5,855,801	1/5/99	Lin, et al.	216	2	
DM	18	5,935,155	8/10/99	Humayun, et al.	607	54	
DM	19	5,957,958	9/28/99	Schulman, et al.	607	56	
DM	20	5,965,452	10/12/99	Kovacs	436	149	
DM	21	5,981,268	11/9/99	Kovacs, et al.	435	287.1	
DM	22	6,008,038	12/28/99	Kröger, et al.	435	285.2	
DM	23	6,009,347	12/28/99	Hofmann	604	21	
DM	24	6,024,702	2/15/00	Iversen	600	378	
DM	25	6,031,711	2/29/00	Tennent, et al.	361	303	
DM	26	6,038,478	3/14/00	Yuen, et al.	607	74	

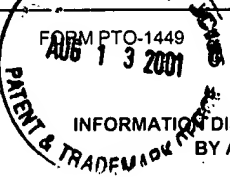
EXAMINER

David Rishy

DATE CONSIDERED

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 <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(USE SEVERAL SHEETS IF NECESSARY)</p>	ATTY. DOCKET NO. AUROBIO.026DV2	APPLICATION NO. 09/804,580
	APPLICANT Maher, et al.	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DAZ	27	6,046,002	4/4/00	Davis, et al.	435	6	
DAZ	28	6,051,422	4/18/00	Kovacs, et al.	435	287.1	
DAZ	29	6,063,260	5/16/00	Olesen, et al.	205	793	
DAZ	30	6,099,960	8/8/00	Tennent, et al.	428	367	
DAZ	31	6,205,016	3/20/01	Niu	361	503	

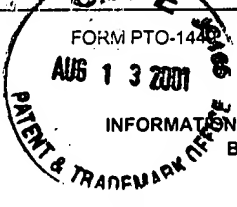
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
DAZ	32	WO97/05922	2/20/97	PCT	—	—		
DAZ	33	WO00/25121	5/4/00	PCT	—	—		
DAZ	34	WO00/68686	11/16/00	PCT	—	—		
DAZ	35	1 067 378 A1	1/10/01	EPO	—	—		

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DAZ	36	Arndts, Oral Presentation Abstract, Second International Cell Analysis Products Users Meeting in Hilton Head Island, South Carolina, USA (June 3-5, 1998).
DAZ	37	Barr and Plonsey, Biophys. J. 61, 1164-1175 (1992).
DAZ	38	Barr and Plonsey, IEEE 42, 1185-11911 (1995).
DAZ	39	Cartee and Plonsey, Med & Biol. Eng. & Comp. 30 389-398 (1992).
DAZ	40	Cartee and Plonsey, IEEE 39, 76-85 (1992).
DAZ	41	Eppich et al., Nature Biotech. 18, 882-887 (2000).
DAZ	42	Greenberg, et al. IEEE 46, 505-514 (1999).
DAZ	43	Gross, et al. Biophys. J. 50, 339-348 (1986).
DAZ	44	Jentsch and Günther, BioEssays 19, 117-126 (1997).
DAZ	45	Klee and Plonsey, Biophys. J. 12 1661-1675 (1972).
DAZ	46	Klee and Plonsey, IEEE 23, 347-354 (1976).
DAZ	47	Mitchell et al., J. Biomed. Eng. 14, 52-56 (1992).

EXAMINER	<i>David R. Kelly</i>	DATE CONSIDERED	4/11/03
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 FORM PTO-1442 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. AUROBIO.026DV2	APPLICATION NO. 09/804,580
	APPLICANT Maher, et al.	
	FILING DATE March 21, 2001	GROUP 1743

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<i>TDZ</i>	48	Plonsey, Med & Biol. Eng. & Comput. 19 311-315 (1981). ✓
<i>BT</i>	49	Plonsey, Med. & Biol. Eng. & Comput. 33 337-340 (1995).
<i>TDZ</i>	50	Plonsey and Barr, IEEE 42 329-336 (1995).
<i>TDZ</i>	51	Plonsey and Barr, IEEE 9/10 130-137 (1998.) ✓
<i>TDZ</i>	52	Rattay, Neuroscience 89 335-346 (1999). ✓
<i>TDZ</i>	53	Roth, Critical Reviews in Biomed. Eng. 22 263-305 (1994).
<i>TDZ</i>	54	Rowell, Biophotonics Int. 12 25-26 (2000). ✓
<i>TDZ</i>	55	Schmidt et al., Proc. Natl. Acad. Sci. USA 94 8948-8953 (1997). ✓
<i>TDZ</i>	56	Stone et al., J. Cardiovascular Electrophysiology 10 92-107 (1999). ✓
<i>TDZ</i>	57	Svirskis et al., American Phys. Soc. 0022-3077 579-586 (1997). ✓
<i>TDZ</i>	58	Tung and Borderies, Biophys. J. 63 371-386 (1992). ✓
<i>TDZ</i>	59	Tung et al., Circulation Research 69 722-730 (1991). ✓
<i>TDZ</i>	60	Zhou, et al., Circulation Research 83 1003-1014 (1998). ✓

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